

Shawn Lee Manager Health, Environment & Safety
Chevron Products Company
P. O. Box 1272
Richmond, CA 94802-0272

Tel 510 242 1400 Fax 510 242 3762 shawnlee@chevron.com

May 12, 2016

US Environmental Protection Agency Office of Federal Activities International Compliance Assurance Division (2254A) Attn: Scott Nelson 1200 Pennsylvania Avenue, N.W. Washington, DC 20460

2015 U.S. EPA Annual Export Report Chevron U.S.A. Inc., EPA ID No. CAD009114919

Dear Mr. Nelson.

Please see enclosed a duplicate of the report for hazardous waste export activities from January 1, 2015 to December 31, 2015. Due to an inadvertent clerical error, this letter appears not to have been sent when it was created in February.

If you have any questions regarding this information, please contact Ms. Lisa Duncan at (510) 242-5610.

Sincerely,

Shawn Lee

CC: Import/Export Coordinator, Department of Toxic Substances Control,

Hazardous Waste Management Program, Statewide Compliance Division,

Chatsworth Regional Office, 9211 Oakdale Avenue, Chatsworth, CA 91311-6505

BCC: Lisa Duncan, Thelma Aquino





Shawn Lee Manager Health, Environment &

Safety

Chevron Products Company P. O. Box 1272 Richmond, CA 94802-0272 Tel 510 242 1400 Fax 510 242 3762 shawnlee@chevron.com

February 15, 2016

Office of Enforcement and Compliance Assurance, Office of Compliance, Enforcement Planning, Targeting, And Data Division (2222A), Environmental Protection Agency 401 M Street SW Washington, DC, 20460

2015 U.S. EPA Annual Export Report Chevron U.S.A. Inc., EPA ID No. CAD009114919

Dear Sir or Madam,

As per the requirements set forth in 40 CFR 262.56, 262.87(a) the following information will summarize the export of hazardous waste activities from January 1, 2015 to December 31, 2015.

Exporter Site Address:

EPA ID Number: CAD009114919

841 Chevron Way

Richmond, CA, 94801-0627

Exporter Mailing Address:

Chevron Products Company

P.O. Box 1272

Richmond, CA 94802-0272

Consignee Site Address:

US EPA ID Number: NC0000003546

Environmental Canada ID Number: PS13075(02)

Envirogreen Technologies Ltd. LELA Lot 401, Similco Mine Site

Princeton, B.C., Canada, V0X IW0

EPA Notice Number(s):

008825/1E/14 and 012001/5E/15

Transporter(s):

Clean Harbors Environmental Services, Inc., CAD004778742

MP Environmental Services Inc., CAT000624247

Burlington Northern Santa Fe Railroad, MND048341788

Union Pacific Railroad, MOD00698101

Southern Railway of British Columbia (Canadian only, no EPA ID)

Arrow Transportation System (Canadian only, no EPA ID)

Office of Enforcement and Compliance Assurance, Office of Compliance, Enforcement Planning, Targeting, And Data Division (2222A), Environmental Protection Agency February 15, 2016 Page 2

## Hazardous Wastes Exported:

1. Petroleum Refinery Primary Oil/Water/Solids Separation Sludge.

EPA waste number: F037

Waste Environmentally Hazardous Substance, Solid, N.O.S. (F037), 9, UN3077, PG III

Shipments: 103

Total: 2,731,329 Pounds

 Spent Carbon from Vapor Abatement and/or Solids containing Benzene from Petroleum Refining Industry.

EPA waste number: D018

Waste Environmentally Hazardous Substance Solid, N.O.S. (D018), 9, UN3077, PG III

Shipments: 2

Total: 37,677 Pounds

3. API Separator Sludge from the Petroleum Refining Industry.

EPA waste number: K051

Waste Environmentally Hazardous Substance, Solid, N.O.S. (K051), 9, UN3077, PG III

Shipments: 1

Total:

11,530 Pounds

 Clarified Slurry Oil Tank Sediment and/or in-line Filter/Separation Solids from Petroleum Refining Operations.

EPA waste number: K170

Waste Environmentally Hazardous Substance, SOLID, N.O.S. (K170), 9, UN3077, PGIII

Shipments: 114

Total:

3,779,539 Pounds

Office of Enforcement and Compliance Assurance, Office of Compliance, Enforcement Planning, Targeting, And Data Division (2222A), Environmental Protection Agency February 15, 2016 Page 3

Waste minimization efforts for the waste streams on this report include reduction at the point of generation and processing to reduce the volume managed as a hazardous waste.

- The following are active waste minimization efforts to reduce the volume of sludge accumulated in the Refinery process sewer system and the API oil water separators: generator training that emphasizes the importance of housekeeping and minimization of solids getting into the effluent system, the diversion of clean storm water away from the oily water process sewers, and street sweeper operations to prevent clean soil from entering process sewers.
- Hydrocarbon contaminated sludge and tank bottoms are processed on site to separate the
  recoverable oil from the solids that are managed as a hazardous waste. The Primary oil/water/solids
  separation sludge (F037), API Separator Sludge (K051), and Heavy Cycle Oil (K170) were
  processed through a centrifuge operation to recover free hydrocarbon prior to management as a
  listed hazardous waste.

The number of tanks scheduled for cleaning and the product stored in the tank has a significant impact on the volume of sludge generated during any given year. The Clarified Slurry Oil Tank Sediment (K170) information reported for 2015 includes heavy cycle oil tank bottoms. The Primary oil/water/solids separation sludge (F037) and API Separator Sludge (K051) information reported for 2015 includes sludge from the Refinery's oxidation ponds and process sewer system as well as processed and unprocessed sludge from tank bottoms and the refinery's API water treatment separators. The Spent Carbon or Solids containing Benzene from Petroleum Refining Operations (D018) information reported for 2015 includes spent carbon used for organic liquid abatement from refinery process waters.

Please note that some material shipped in November and December 2015 were not received in Canada until January 2016, are hence are not included in this report. They will be reported in next year's report for 2016 exports.

If you have any questions regarding this information, please contact Ms. Lisa Duncan at (510) 242-5610.

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

Sincerely,

Shawn Lee

Office of Enforcement and Compliance Assurance, Office of Compliance, Enforcement Planning, Targeting, And Data Division (2222A), Environmental Protection Agency February 15, 2016 Page 4

CC: Import/Export Coordinator, Department of Toxic Substances Control, Hazardous Waste Management Program, Statewide Compliance Division, Chatsworth Regional Office, 9211 Oakdale Avenue, Chatsworth, CA 91311-6505

BCC: Lisa Duncan, Thelma Aquino



After printing this label:

1. Use the 'Print' button on this page to print your label to your laser or inkjet printer.

2. Fold the printed page along the horizontal line.

3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

Warning: Use only the printed original label for shipping. Using a photocopy of this label for shipping purposes is fraudulent and could result in additional billing charges, along with the cancellation of your FedEx account number.

Use of this system constitutes your agreement to the service conditions in the current FedEx Service Guide, available on fedex.com.FedEx will not be responsible for any claim in excess of \$100 per package, whether the result of loss, damage, delay, non-delivery,misdelivery,or misinformation, unless you declare a higher value, pay an additional charge, document your actual loss and file a timely claim.Limitations misinformation, unless you declare a higher value, pay an additional charge, document your actual loss and file a timely claim.Limitations of asles, income interest, profit, attorney's fees, costs, and other forms of damage whether direct, incidental, consequential, or special is of sales, income interest, profit, attorney's fees, costs, and other forms of damage whether direct, incidental, consequential, or special is limited to the greater of \$100 or the authorized declared value. Recovery cannot exceed actual documented loss.Maximum for items of limited to the greater of \$100 or the authorized declared value. Recovery cannot exceed actual documented loss.Maximum for items of

extraordinary value is \$1,000, e.g. jewelry, precious metals, negotiable instruments and other items listed in our ServiceGuide. Written claims must be filed within strict time limits, see current FedEx Service Guide.